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- (71) Applicant (*for all designated States except US*): MITOCHROMA RESEARCH, INC. [US/US]; 300 West 6th Street, Momence, IL 60954-0009 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (*for US only*): MILJKOVIC, Dusan [YU/US]; 4655 Ramsay Avenue, San Diego, CA 92122 (US). HRANISAVLJEVIC, Jovan [YU/YU]; 109 Gosboodara Vucica, YU-11000 Belgrade (YU). PIETRZKOWSKI, Zbigniew [PL/US]; 5370 Toscana Way, H-411, San Diego, CA 92122 (US). HUNTER, John [US/US]; 17256 Vollbrecht Drive, S. Holland, IL 60473
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(54) Title: ALIMENTARY COMPOSITIONS AND METHODS FOR METABOLIC MODULATION

(57) Abstract: Contemplated food products include compounds with cytokinin activity to modulate glucose and/or lipid metabolism, and in especially preferred aspects contemplated food products include one or more naturally occurring cytokinins (e.g., kinetin, N2-acetylguanine, zeatin, dihydrozeatin) at a concentration effective to prevent or treat pre-diabetes, insulin resistance, type-2 diabetes, syndrome X, and/or dyslipidemia. Methods of marketing such products are also contemplated.



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